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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/224,376	12/31/1998	JOSEPH C. HARVELL	709000	3762

21909 7590 01/22/2003

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EXAMINER

CHANG, JUNGWON

ART UNIT	PAPER NUMBER
2154	20

DATE MAILED: 01/22/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Interview Summary	Application No.	Applicant(s)
	09/224,376	HARVELL, JOSEPH C.
	Examiner Jungwon Chang	Art Unit 2154

All participants (applicant, applicant's representative, PTO personnel):

(1) Jungwon Chang. (3) _____.
 (2) Alan Cooper, Reg. No. 51,217. (4) _____.

Date of Interview: 21 January 2003.

Type: a) Telephonic b) Video Conference
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
 If Yes, brief description: _____.

Claim(s) discussed: 32-42.

Identification of prior art discussed: Lim et al. (US 5,938,732).

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: The present application is still under consideration and an agreement has not reached.

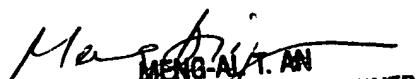
(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.



Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


 MENG-ALT. AN
 SUPERVISORY PATENT EXAMINER
 TECHNOLOGY CENTER 2100

Examiner's signature, if required